

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 22987  | (leuco or colorless or uncolored or uncoloured or colourless) near5 dye | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 14:40 |
| L2    | 1514   | I1 same (photoinitia\$6 or sensitiz\$6)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 15:08 |
| L3    | 381    | I2 same (colored or coloured)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 14:47 |
| L4    | 34     | I3 same (photoresist or photopolymer or monomer or photosensitive)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 15:10 |
| L5    | 7150   | I1 same (colored or coloured)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 14:47 |
| L6    | 178575 | ((another or flood or overall or uniform or second) near5 expos\$6)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 16:42 |
| L7    | 22829  | I6 same (photoresist or photopolymer or monomer or photosensitive)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 15:30 |
| L8    | 98     | I5 and I7   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 14:48 |
| L9    | 85     | I8 not I4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/29 14:49 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L10 | 56   | I9 not silver.ti,ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 14:50 |
| L11 | 53   | I10 not "limited play".ti,ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 14:50 |
| L12 | 329  | (phthalide or fluoran or phenazine or triarylmethen) with (photoinitia\$6 or sensitiz\$6 or photosensitiz\$6)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:10 |
| L13 | 762  | (phthalide or fluoran or phenazine or triarylmethen) same (photoinitia\$6 or sensitiz\$6 or photosensitiz\$6)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:38 |
| L14 | 82   | I13 same (photoresist or photopolymer or monomer or photosensitive)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:10 |
| L15 | 3479 | (phthalide or fluoran or phenazine or triarylmethan\$4 or xanthene or rhodamine) same (photoinitia\$6 or sensitiz\$6 or photosensitiz\$6) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:37 |
| L16 | 5978 | ((phthalide or fluoran or phenazine or triarylmethan\$4 or xanthene or rhodamine) same (leuco or colorless or lactam))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:14 |
| L17 | 455  | I15 same (photoresist or photopolymer or monomer or photosensitive)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:40 |
| L18 | 35   | I16 and I17   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:26 |
| L19 | 2    | jp-06295062-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:27 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| L20 | 9      | ("2850445" or "2875047" or "3097096").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:29 |
| L21 | 112609 | (subthreshold or ((sub or below) adj2 threshold))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:30 |
| L22 | 608    | (subthreshold or ((sub or below) adj2 threshold)) near5 expos\$6                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:37 |
| L23 | 280    | 2 same (photoresist or photopolymer or monomer or photosensitive)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:30 |
| L24 | 90     | I22 same (photoresist or photopolymer or monomer or photosensitive)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:36 |
| L25 | 53     | I6 and I24   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:37 |
| L26 | 2827   | (triarylmethan\$4 or xanthene or rhodamine) same (photoinitia\$6 or sensitiz\$6 or photosensitiz\$6) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:40 |
| L27 | 90     | (phthalide or fluoran or phenazine) same I26   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:38 |
| L28 | 10     | I27 same (leuco or lactam)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:39 |
| L29 | 773    | (leuco or lactam) with (photoinitia\$6 or sensitiz\$6 or photosensitiz\$6)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:40 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L30 | 162   | I29 same (photoresist or photopolymer or monomer or photosensitive) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:41 |
| L31 | 124   | I30 not (leuco with develop\$6)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:41 |
| L32 | 99    | I30 not (leuco same develop\$6)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 15:58 |
| L33 | 0     | 1969jp-0043013.ap.prai.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:33 |
| L34 | 11887 | ((bias or biasing or reinforc\$6) near5 expos\$6)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:35 |
| L35 | 70    | I34 same threshold\$6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:36 |
| L36 | 5     | I35 and (photoresist or photopolymer or monomer)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:38 |
| L37 | 4704  | (subthreshold or threshold) near5 expos\$6                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:37 |
| L38 | 410   | I37 same (photoresist or photopolymer or monomer)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:38 |
| L39 | 420   | I37 same (photoresist or photopolymer\$6 or monomer)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:40 |

## EAST Search History

|     |     |                                       |   |    |    |                  |
|-----|-----|---------------------------------------|---|----|----|------------------|
| L40 | 107 | I37 same (photopolymer\$6 or monomer) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:40 |
| L41 | 163 | I6 and I39                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:42 |
| L42 | 133 | I41 and @ad<"20040520"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:46 |
| L43 | 25  | I42 and reciproc\$6                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 16:46 |